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                  500,000 in Key STN Databases
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                  Sailing through U.S. Patent Codes
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      8
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                 Patenting and Commercialization of Bioethanol
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                 Enhanced Batch Search Options in DGENE, USGENE,
NEWS 16
                 and PCTGEN
NEWS 17
         JUL 19
                 Enhancement of citation information in INPADOC
                 databases provides new, more efficient competitor
                 analyses
NEWS 18
         JUL 26
                 CAS coverage of global patent authorities has
                  expanded to 61 with the addition of Costa Rica
NEWS 19
                 MEDLINE Cited References provide additional
         SEP 15
                 revelant records with no additional searching.
                 Removal of Pre-IPC 8 data fields streamlines
NEWS 20
         OCT 04
                 displays in USPATFULL, USPAT2, and USPATOLD.
NEWS 21
         OCT 04
                 Precision of EMBASE searching enhanced with new
                 chemical name field
NEWS 22
         OCT 06
                 Increase your retrieval consistency with new formats or
                 for Taiwanese application numbers in CA/CAplus.
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         OCT 21
                 CA/CAplus kind code changes for Chinese patents
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increase consistency, save time

NEWS 24 OCT 22 New version of STN Viewer preserves custom highlighting of terms when patent documents are saved in .rtf format

NEWS 25 OCT 28 INPADOCDB/INPAFAMDB: Enhancements to the US national patent classification.

NEWS 26 NOV 03 New format for Korean patent application numbers in CA/CAplus increases consistency, saves time.

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

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FILE 'HOME' ENTERED AT 17:12:46 ON 04 NOV 2010

=> fil reg COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
0.22 0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 17:13:16 ON 04 NOV 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 NOV 2010 HIGHEST RN 1250993-40-8 DICTIONARY FILE UPDATES: 2 NOV 2010 HIGHEST RN 1250993-40-8

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

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http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\STNEXP\Queries\10590326.str

```
chain nodes :
10 12 13 16 17
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
4-10 5-16 6-17 10-12 10-13
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9
exact/norm bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 4-10 5-6 5-16 6-17 7-8 8-9 10-12 10-13
isolated ring systems :
containing 1 :
G1:H,CH3
G2:H,Ak
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
12:CLASS 13:CLASS 16:CLASS 17:CLASS
Generic attributes :
```

16:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

G1 H, Me

G2 H, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 17:13:52 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1549 TO ITERATE

100.0% PROCESSED 1549 ITERATIONS 7 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE**

PROJECTED ITERATIONS: 28619 TO 33341

7 TO PROJECTED ANSWERS: 298

7 SEA SSS SAM L1 L2

=> s l1 sss ful

FULL SEARCH INITIATED 17:14:01 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 30411 TO ITERATE

100.0% PROCESSED 30411 ITERATIONS 93 ANSWERS

SEARCH TIME: 00.00.01

L3 93 SEA SSS FUL L1

=> fil capl

COST IN U.S. DOLLARS SINCE FILE TOTAL

SESSION ENTRY FULL ESTIMATED COST 191.54 191.76 10590326 STN Search Notes

STN INTERNATIONAL LOGOFF AT 17:15:06 ON 04 NOV 2010